

1/14

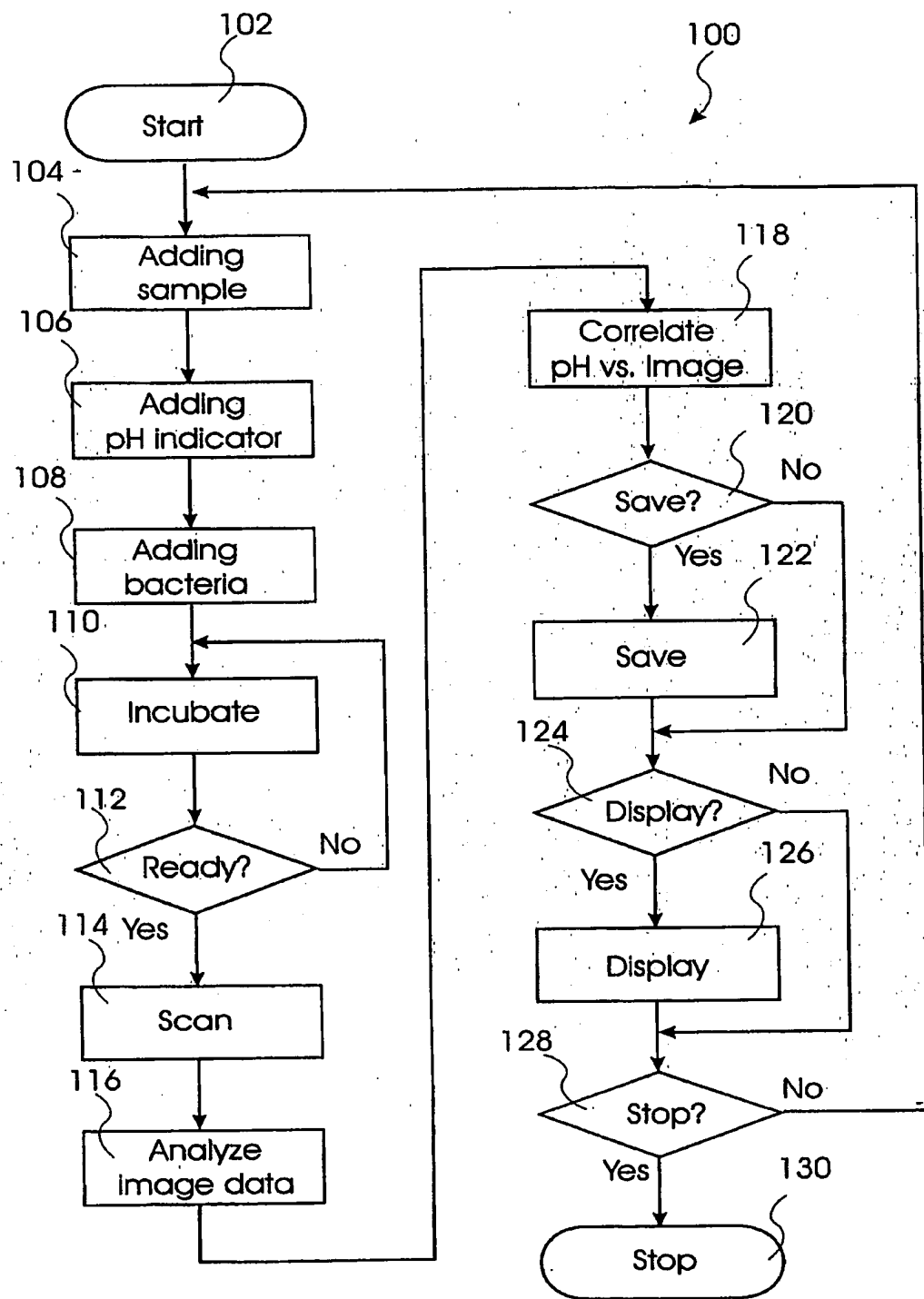


Fig. 1

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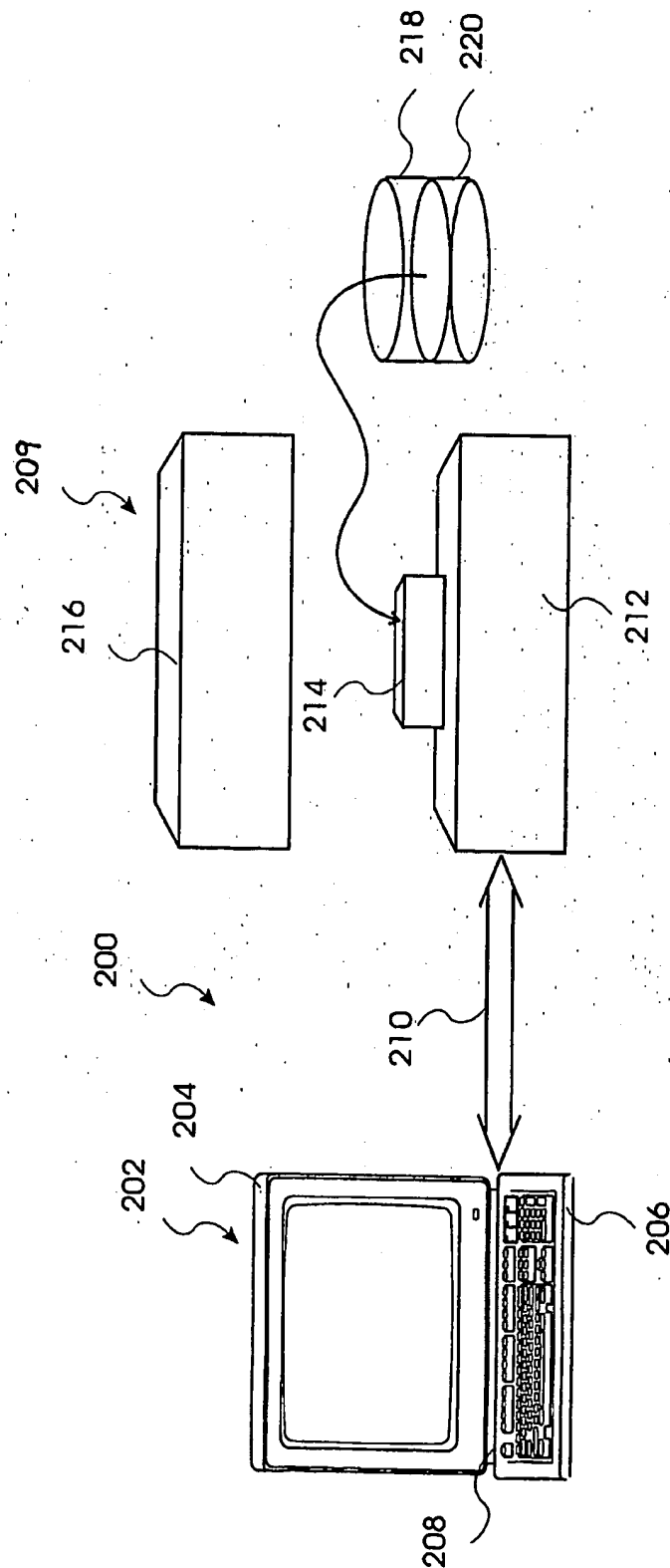


Fig. 2

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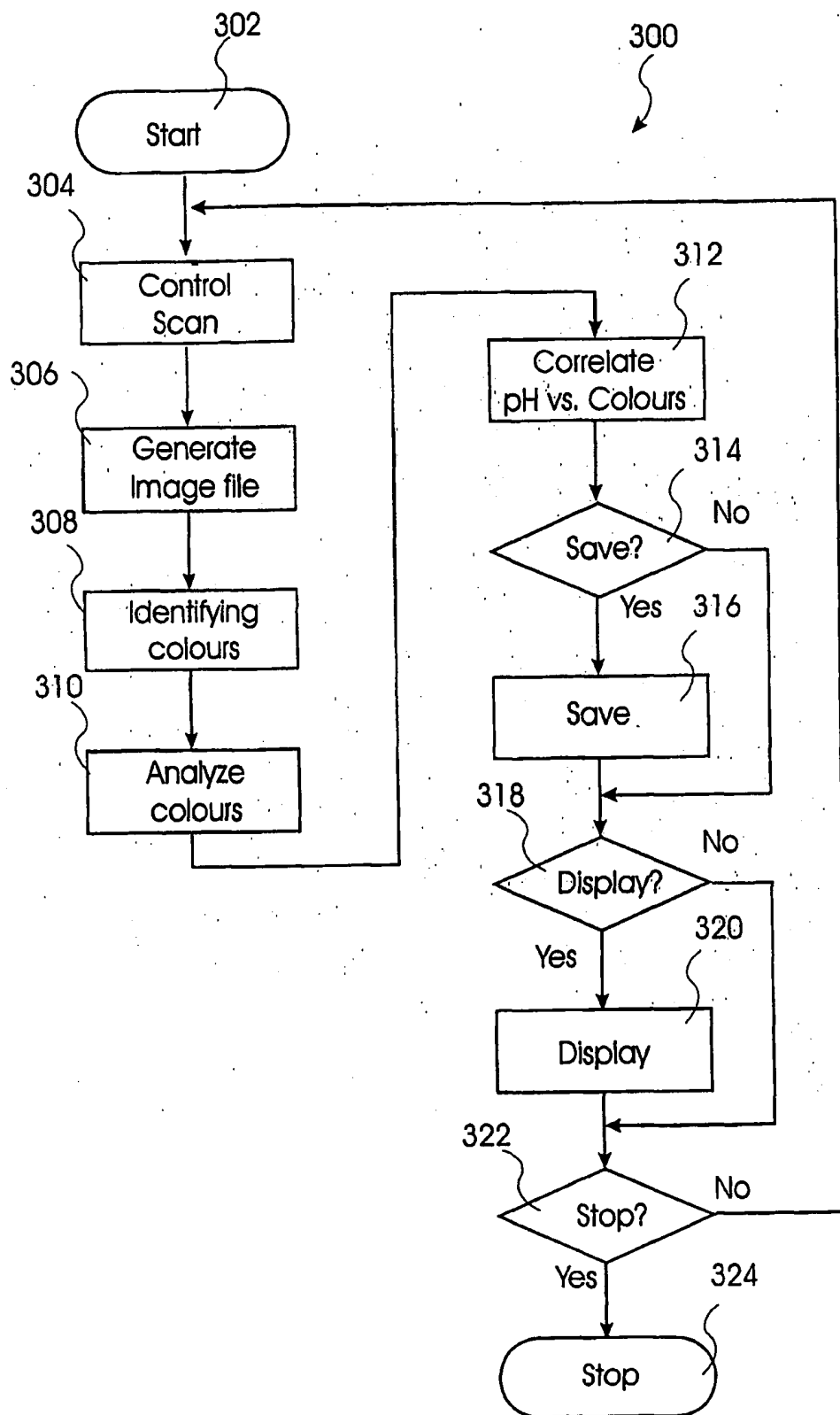


Fig. 3

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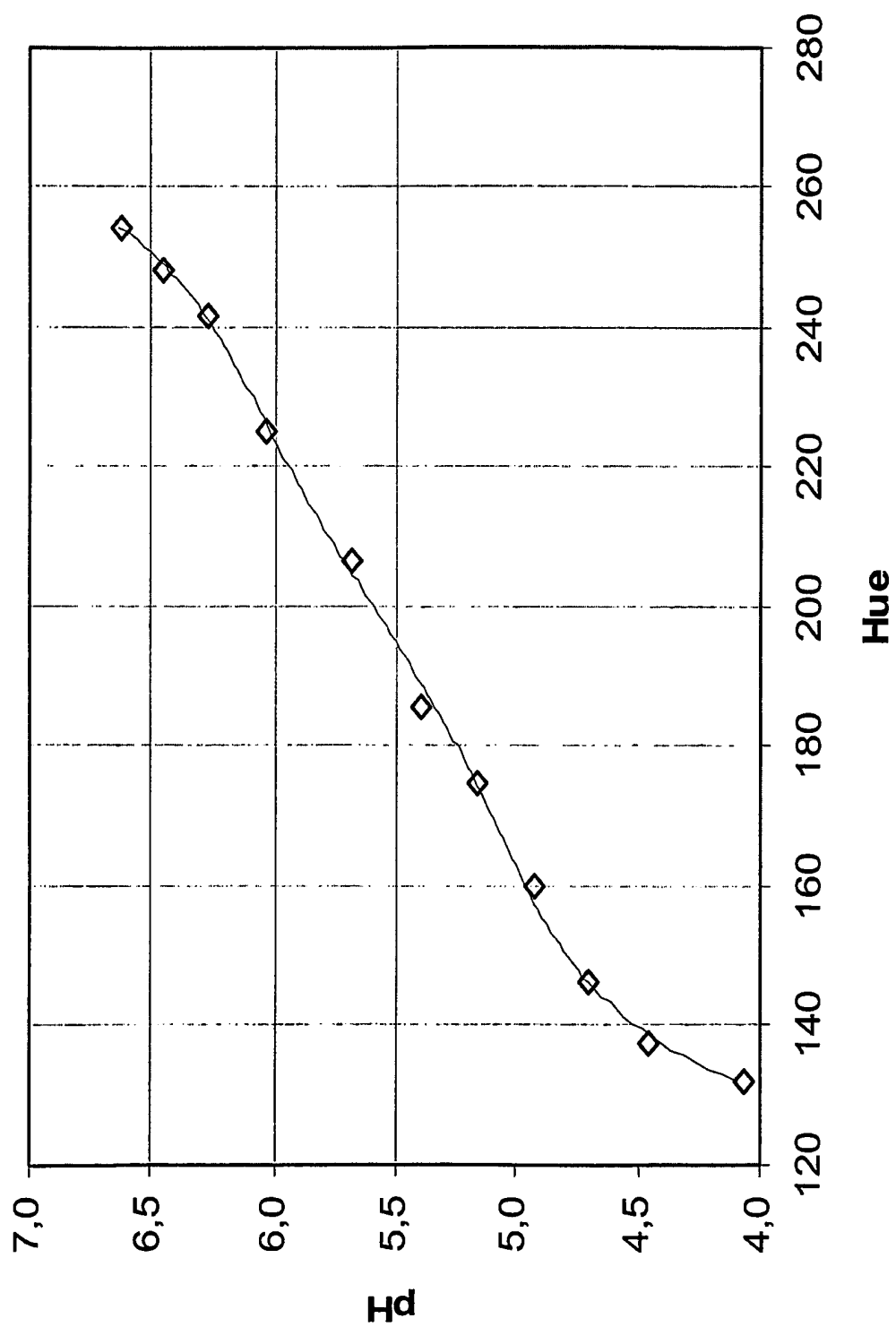
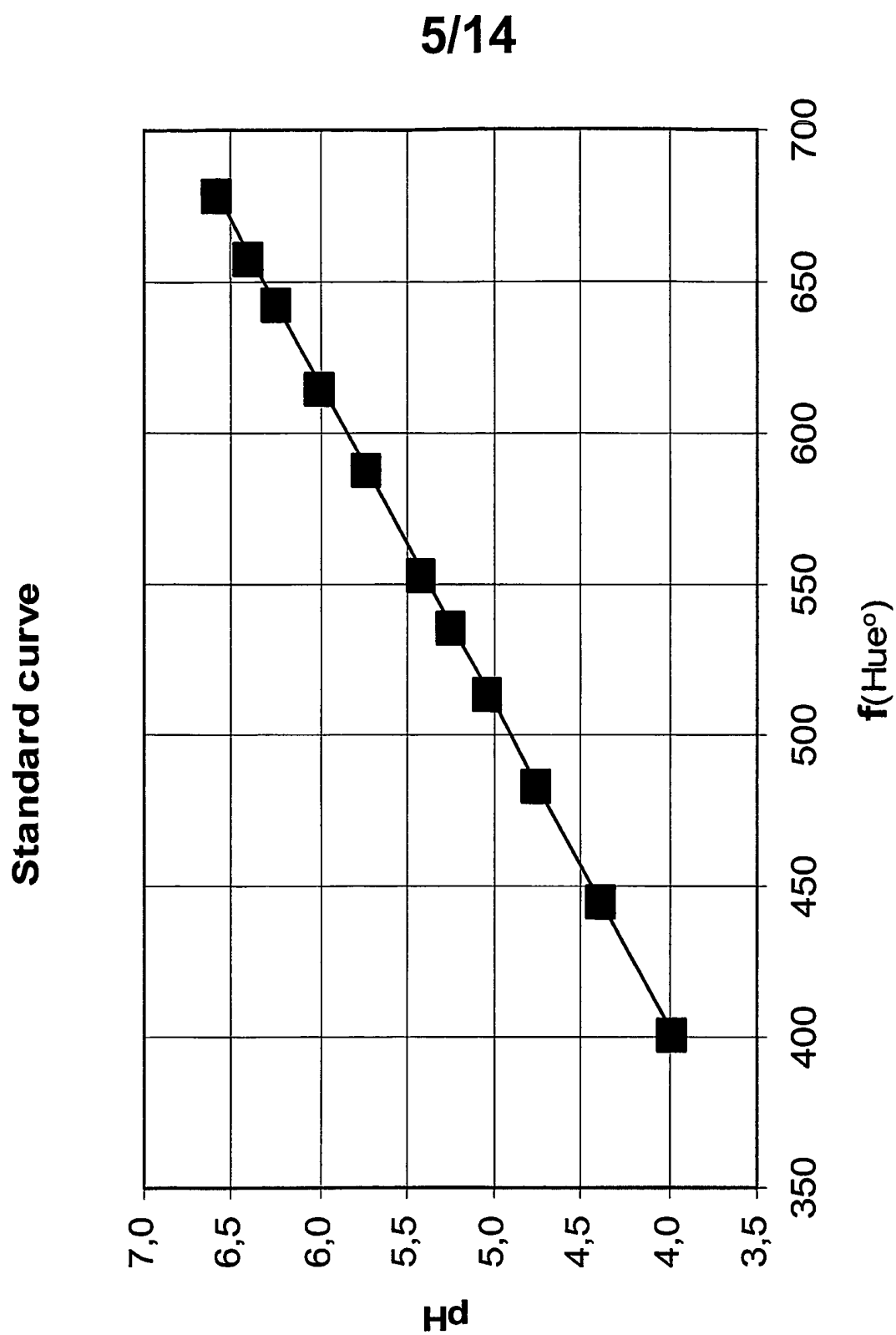


Fig. 4

**Fig. 5**

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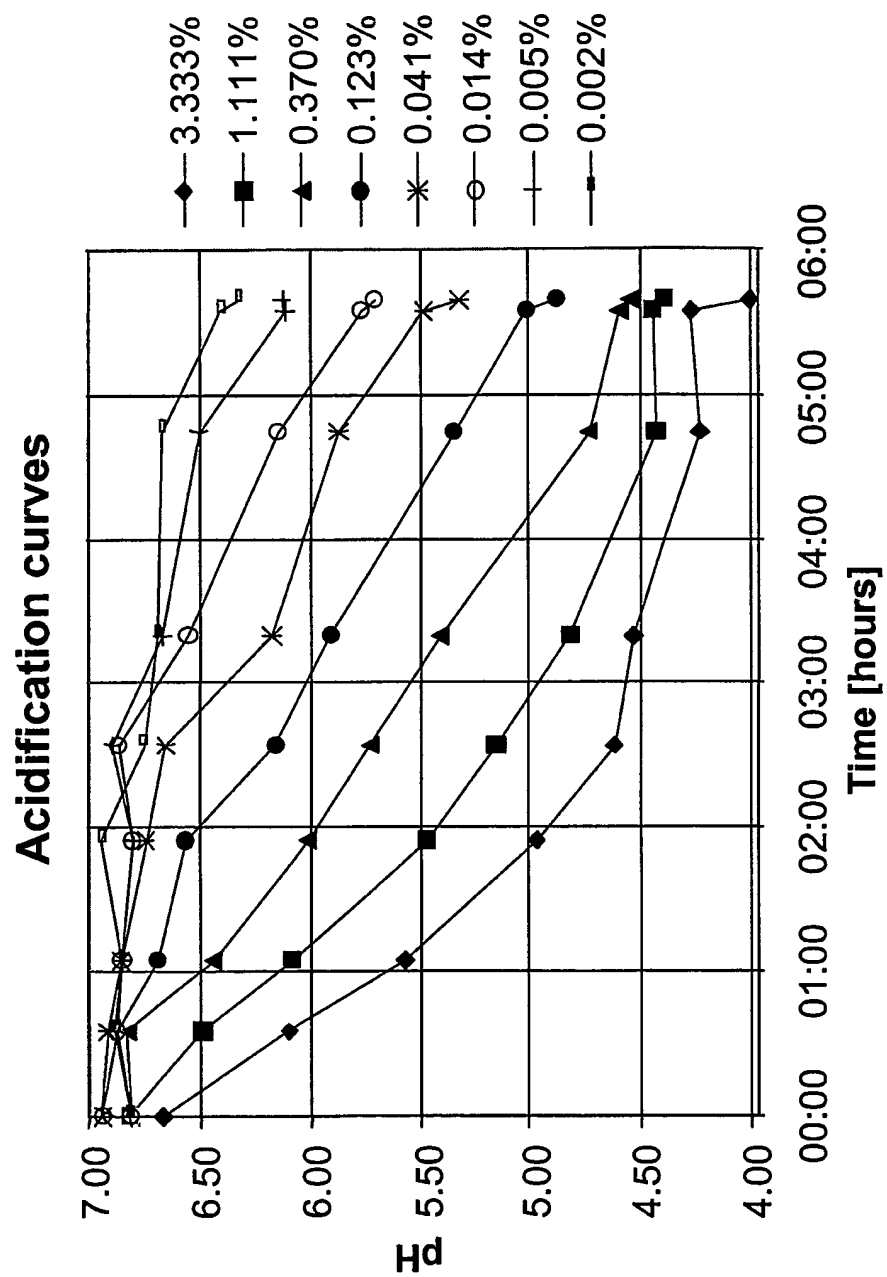


Fig. 6

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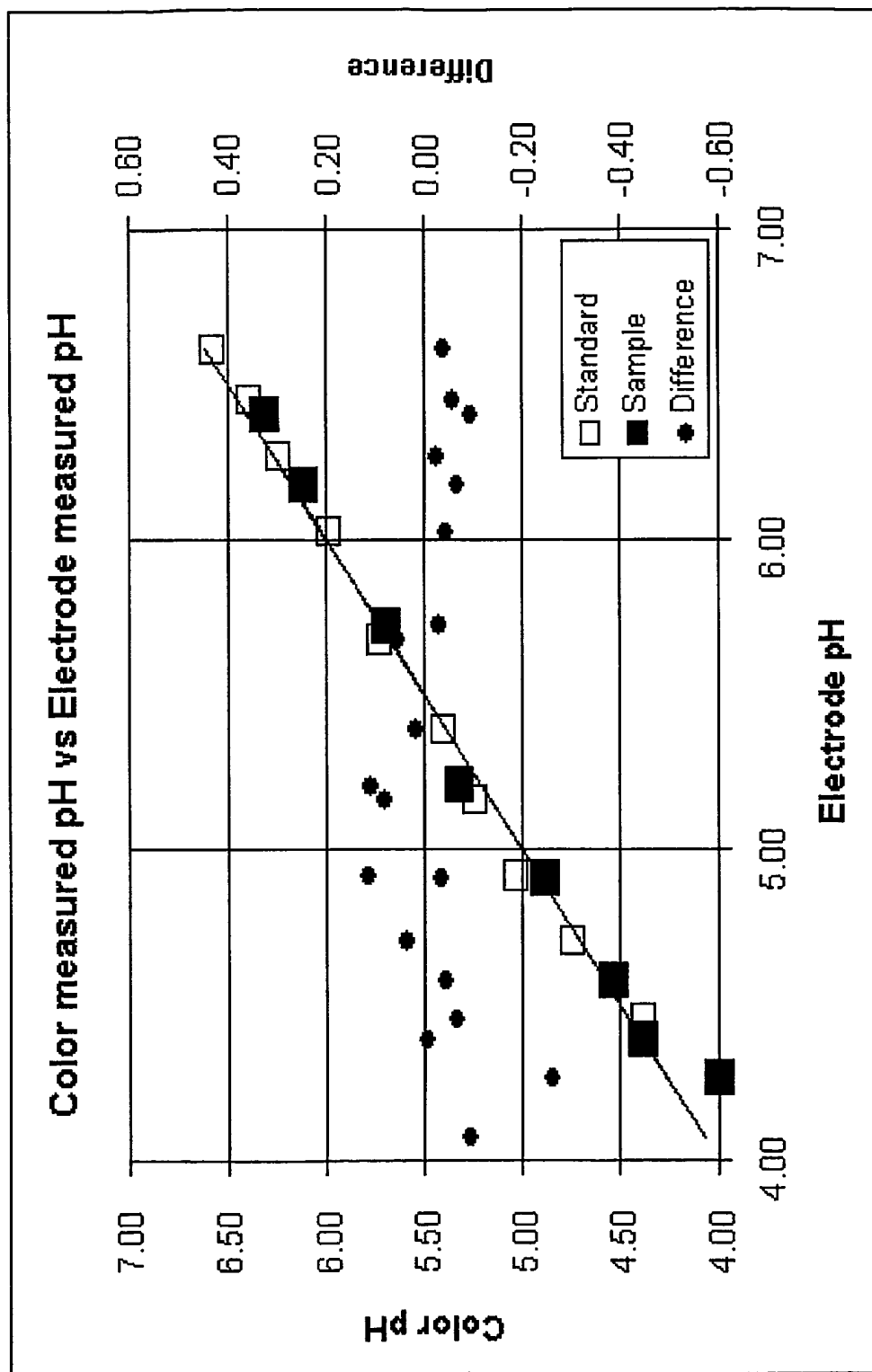


Fig. 7

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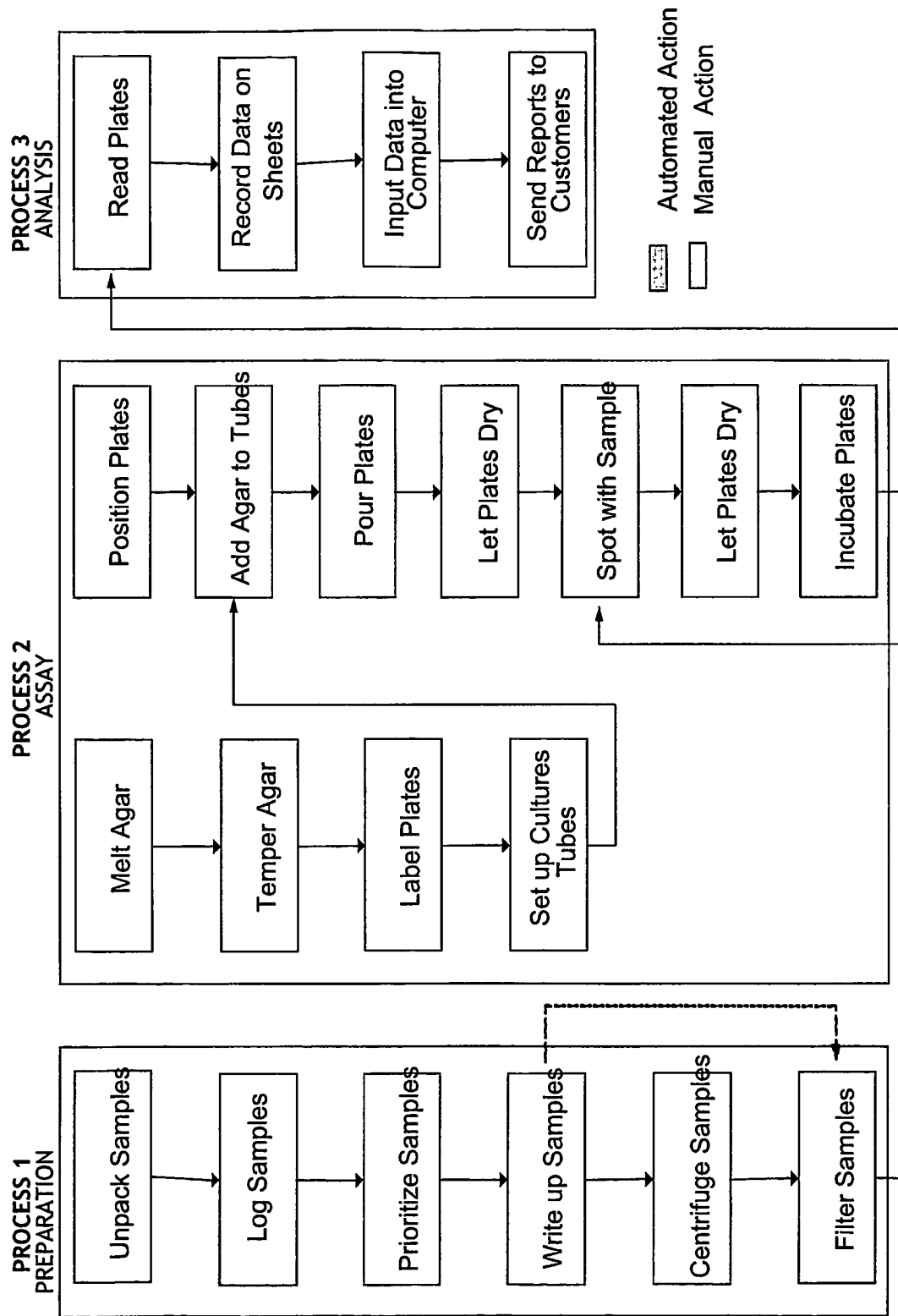


Fig. 8



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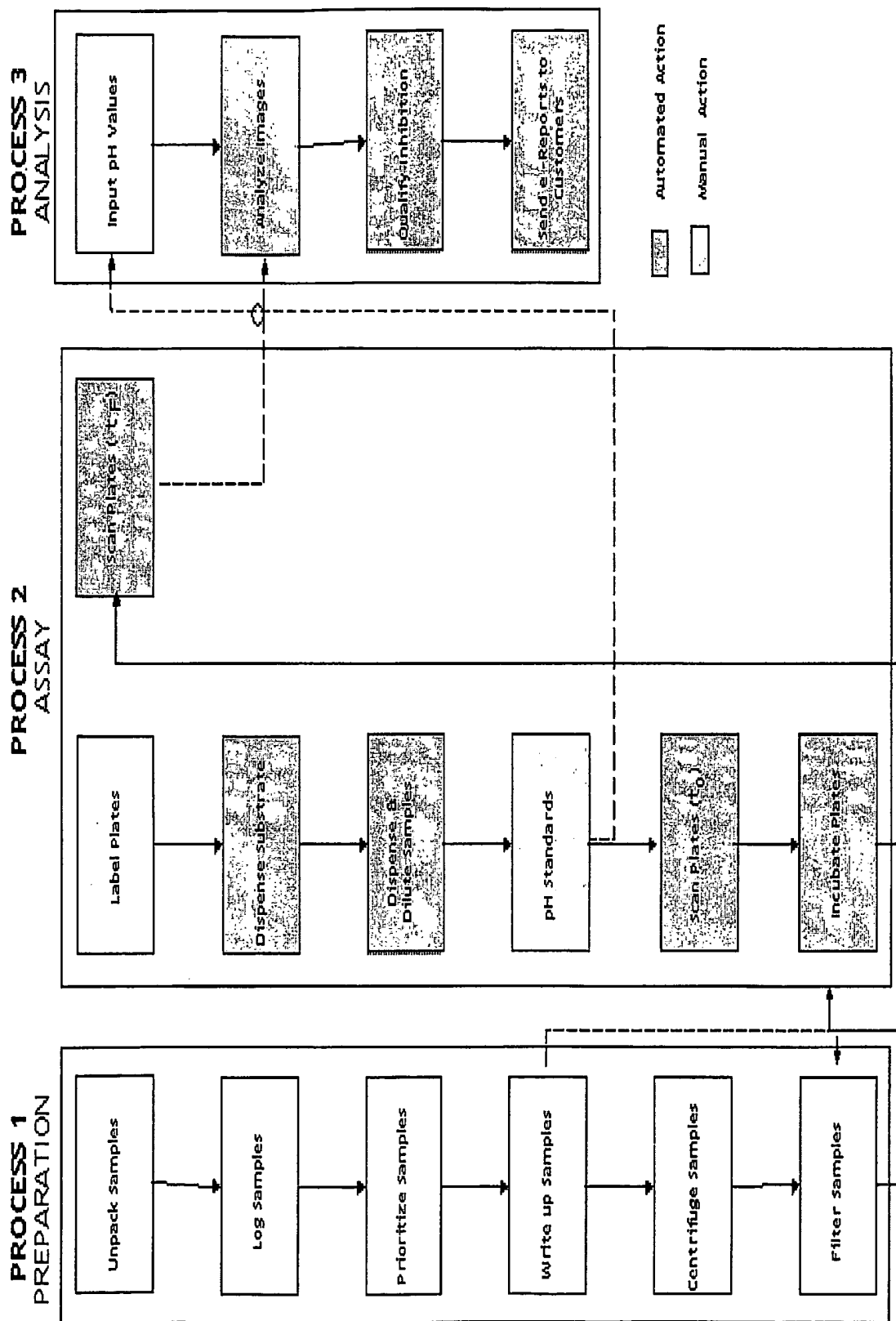


Fig. 9

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## ZERO TIME POINT

	1	2	3	4	5	6	7	8	9	10	11	12
A	4.4	5.0	5.2	5.4	5.5	5.8	6.1	6.4	6.5	6.7	6.8	6.8
B	4.4	4.9	5.2	5.4	5.5	5.8	6.2	6.4	6.5	6.7	6.8	6.8
C	6.6	6.6	6.6	6.6	6.6	6.5						
D	6.6	6.5	6.6	6.6	6.6	6.6						
Phage	$10^8$ PFU/ml	$10^8$ PFU/ml	$10^6$ PFU/ml	$10^4$ PFU/ml	$10^2$ PFU/ml	0						

## FOUR HOUR TIME POINT

	1	2	3	4	5	6	7	8	9	10	11	12
A	4.4	5.0	5.1	5.4	5.5	5.8	6.1	6.4	6.5	6.6	6.8	6.8
B	4.4	4.9	5.2	5.3	5.5	5.8	6.2	6.4	6.5	6.7	6.8	6.8
C	6.5	6.5	6.4	6.0	5.6	5.5						
D	6.5	6.5	6.3	6.0	5.7	5.4						
Phage	$10^8$ PFU/ml	$10^8$ PFU/ml	$10^6$ PFU/ml	$10^4$ PFU/ml	$10^2$ PFU/ml	0						

Fig. 10

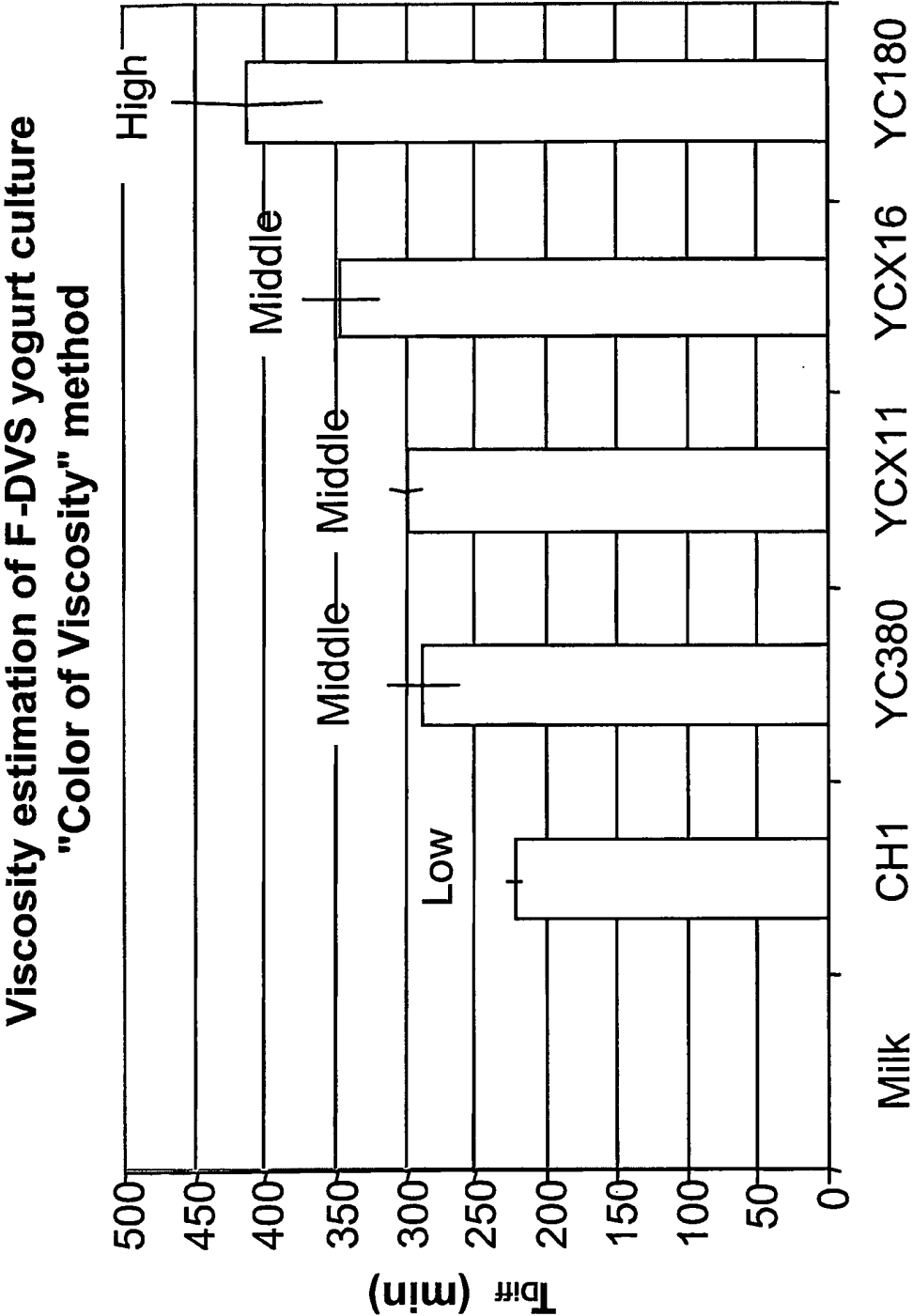


Fig. 11

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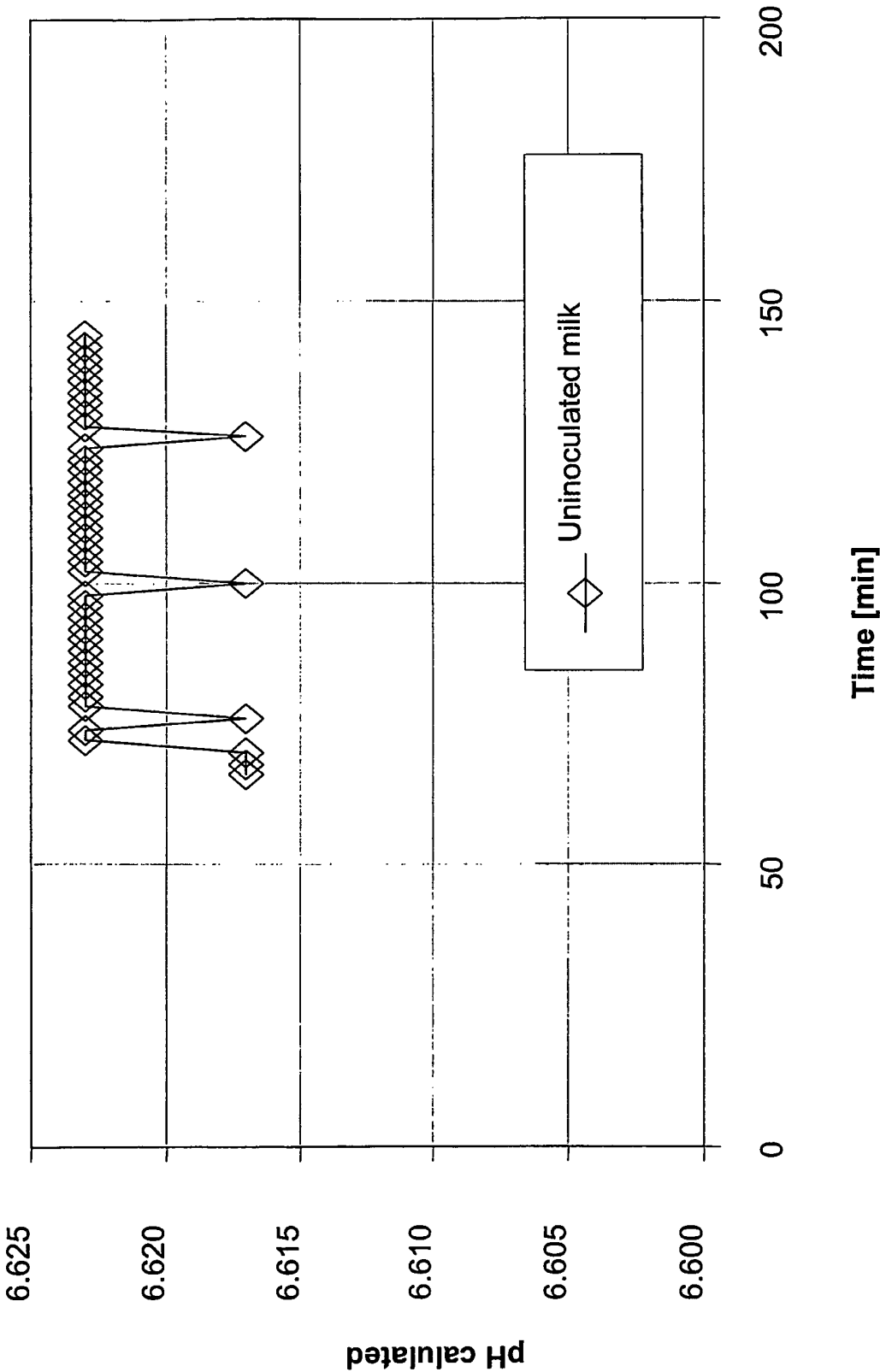


Fig. 12

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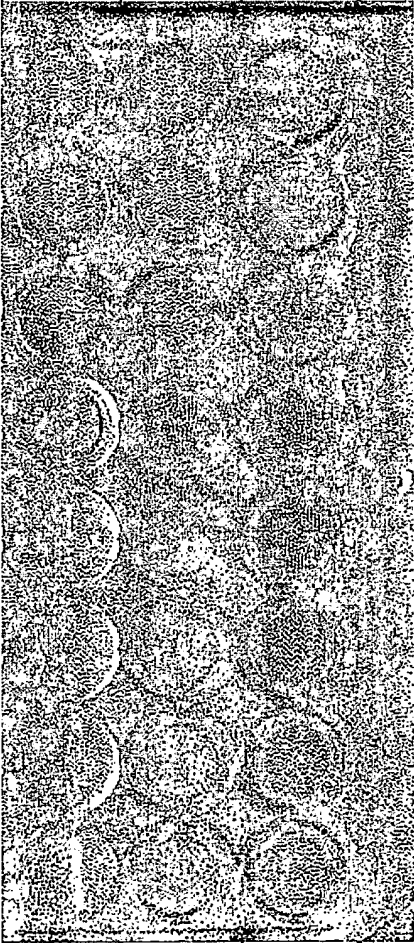
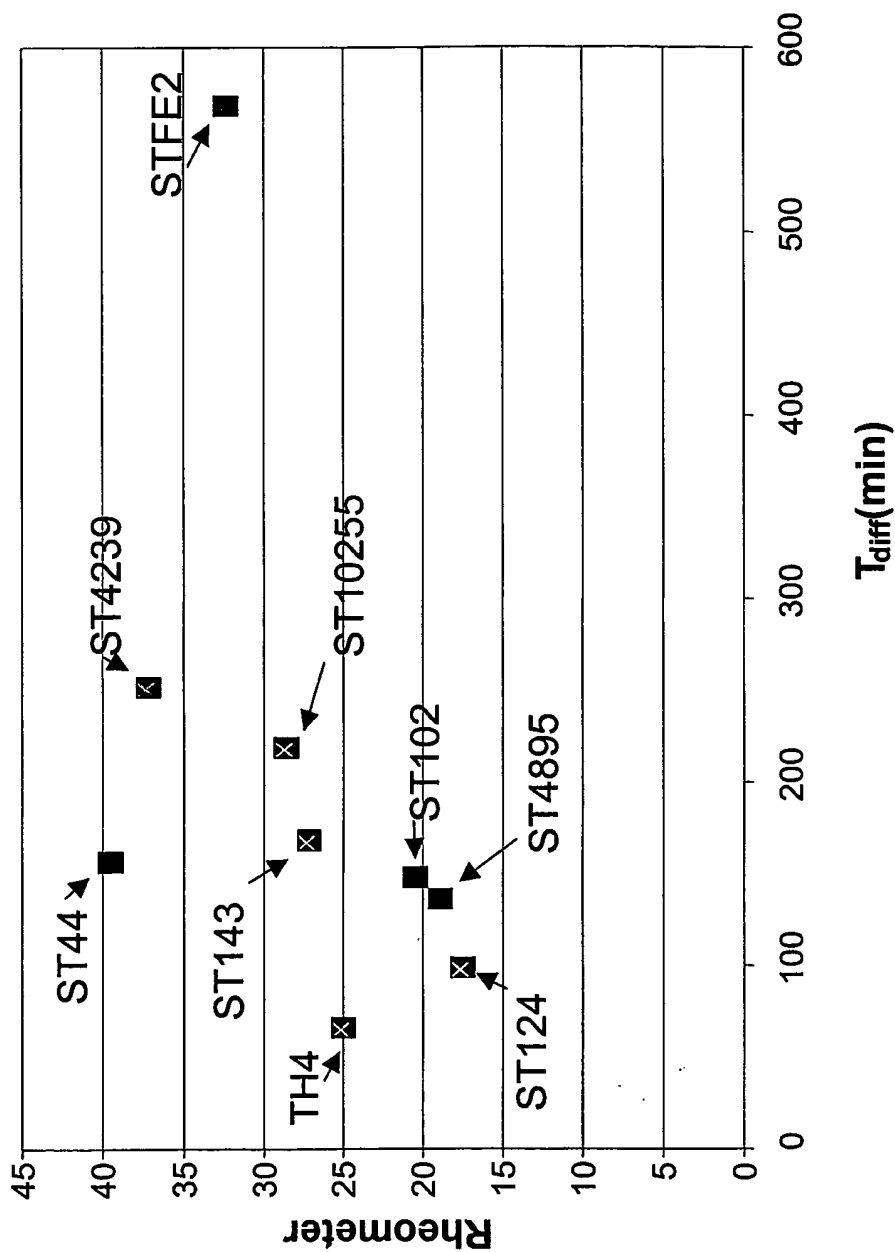
Example of scan of the microtiter plate										4.47	4.88	5.08	<---Standard pH in column 3
Column 3											Standards		
Column 2											Samples		
Column 1											Standards		
	H	G	F	E	D	C	B	A					
	5.16	5.48	5.67	6.00	6.21	6.49	6.65	6.86	<---Standard pH in column 1				
Colour values from Column2	-6	-5	-5	-6	-9	-11	-11	-11	a <sup>±</sup>				
	-18	-19	-18	-15	-8	-3	4	9	b <sup>±</sup>				
	252	255	254	248	222	195	160	141	Hue <sup>g</sup>				
	6.76	6.89	6.86	6.65	6.16	5.74	5.16	4.62	Sample pH				
	0.002%	0.005%	0.014%	0.041%	0.123%	0.370%	1.111%	3.333%	Inoculation level				

Fig. 13

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**Viscosity - rheometer vs. "Color of viscosity" method****Fig. 14**